

EAST Search History

EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|---------|---|------------------------|------------------|---------|------------------|
| S1 | 10 | ("20030141303" "3198325" "3212681" "3512338" "3888406" "4978231" "4349123" "5363980" "6102239" "6102239" "7080751").PN. | US-PGPUB; USPAT | OR | OFF | 2010/04/12 11:51 |
| S2 | 3 | ("4635814" "4712711" "6318581").PN. OR ("7080751").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/04/14 13:29 |
| S3 | 618 | 383/109.ccls. | US-PGPUB; USPAT | OR | OFF | 2010/04/14 13:33 |
| S4 | 3284508 | gasket or sleeve or annulus or ring or band or donut or doughnut or annula\$2 or (circle or O or wheel) adj shape or rim or flange or bearing or casing or bushing | US-PGPUB; USPAT | OR | ON | 2010/04/14 13:37 |
| S5 | 2 | S3 and 4g | US-PGPUB; USPAT | OR | ON | 2010/04/14 13:39 |
| S6 | 187 | S3 and S4 | US-PGPUB; USPAT | OR | ON | 2010/04/14 13:39 |
| S7 | 28 | ("2336552" "2687158" "2687158" "2943870" "3520503" "3750730" "3750730" "3783920" "3847716" "3939972" "4017020" "4028156" "4235365" "4781472" "4838968" "4954202" "5310594" "5337638" "5508051" "5524781" "5660477" "5680953" "5693412" "5851072" "5884814" "6120181" "6478517" "6481239" "6550645" "6626312").PN. | US-PGPUB; USPAT | OR | ON | 2010/04/14 13:45 |

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| S8 | 50 | ("2555788" "2610472" "2645332" "3255607" "3572054" "3998072" "4050264" "4286440" "4499998" "4551988" "4610286" "4655052" "4673117" "4706856" "4819793" "4858444" "4916923" "4923060" "4941603" "4984662" "5050399" "5095718" "5313807" "5354131" "5400610" "5501338" "5505307" "5718124" "5842571" "5924303" "6087816" "6116045" "D328550" "D382771" "D382772" "D387249" "D389704" "D408225"). PN. OR ("6481239"). URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/04/14 13:47 |
| S9 | 36 | ("2438351" "3173579" "4518106" "4596040" "4781472" "4781473" "4781475" "4790029" "4813578" "4817824" "4909434" "5087235" "5104236" "5127893" "5328268" "5348182" "5348184" "5358335" "5385268" "5397013" "5421804").PN. OR ("5851072").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/04/14 13:48 |
| S10 | 159 | ("1165229" "1357304" "2104744" "2142293" "2156366" "2185284" "2198564" "2400716" "2418659" "2543909" "2670885" "2687831" "2690861" "2820581" "2946478" "3016168" "3029009" "3239112" "3282477" "3300106" "3334797" "3412919" "3458080" "3481515" "3608771" "3642047" "3659756" "3756448" "3923203" "3924777" "3933297" "3968872" "3977591" "3990603" "3998354" "4122970" "4141477" "4174051" "4214675" "4227629" "4231488" "4241855" "4244491" "4344472" | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/04/14 13:52 |

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|-----|-----|--|------------------------------|----|-----|---------------------|
| | | "4363420" "4397401" "4448326" "4483464" "4488661" "4498588" "4520940" "4526287" "4533071" "4553693" "4555037" "4570826" "4582216" "4588105" "4595116" "4604850" "4605136" "4624391" "4669640" "4705197" "4723689" "4730769" "4733786" "4753832" "4813578" "4830273" "D277826").PN. OR ("4909434").URPN. | | | | |
| S11 | 159 | ("1165229" "1357304" "2104744" "2142293" "2156366" "2185284" "2198564" "2400716" "2418659" "2543909" "2670885" "2687831" "2690861" "2820581" "2946478" "3016168" "3029009" "3239112" "3282477" "3300106" "3334797" "3412919" "3458080" "3481515" "3608771" "3642047" "3659756" "3756448" "3923203" "3924777" "3933297" "3968872" "3977591" "3990603" "3998354" "4122970" "4141477" "4174051" "4214675" "4227629" "4231488" "4241855" "4244491" "4344472" "4363420" "4397401" "4448326" "4483464" "4488661" "4498588" "4520940" "4526287" "4533071" "4553693" "4555037" "4570826" "4582216" "4588105" "4595116" "4604850" "4605136" "4624391" "4669640" "4705197" "4723689" "4730769" "4733786" "4753832" "4813578" "4830273" "D277826").PN. OR ("4909434").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/04/14 13:52 |

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| S12 | 42 | ("1260502" "1862794" "1874914" "2755974" "3129919" "3144237" "3632004" "3954209" "4013188" "4109815" "4215804" "4394917" "4396655" "4418834" "4561559" "4733786" "4757914" "4810541" "4909434").PN. OR ("5145083").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/04/14 13:54 |
| S13 | 240 | 383/111.ccls. | US-PGPUB; USPAT | OR | OFF | 2010/06/18 09:23 |
| S14 | 204 | "383".clas. and (nesting or nested) | US-PGPUB; USPAT | OR | OFF | 2010/06/18 09:25 |
| S15 | 9 | ("2324440" "3888406" "4417669" "4978231" "4989994" "5803299" "6102239" "6398030"). PN. OR ("6808073"). URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/06/18 09:26 |
| S16 | 15 | ("2120204" "4658962" "4674634" "4978231" "4989732" "4989994" "5007744" "5183158" "5363965" "5671847" "5738893" "5863130"). PN. OR ("6398030"). URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/06/18 09:35 |
| S17 | 10 | ("4577778" "5097950"). PN. OR ("6102239"). URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/06/18 09:36 |
| S18 | 19 | ("2324440" "3888406" "4418835" "4715572" "4901959" "4923087" "4978231" "4989994" "5058763" "5065891" "5222704" "5363980" "5478152" "5492242" "5520303").PN. OR ("5803299").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/06/18 09:37 |
| S19 | 16 | ("2936941" "3009601" "3423004" "4765019"). PN. OR ("5492242"). URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/06/18 09:38 |

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|-----|-------|--|------------------------------|----|-----|---------------------|
| S20 | 40 | ("1912860" "1947835" "2159192" "2324440" "3128904" "3380579" "3512338" "3608712" "3888406" "3902541" "4562925" "4610358" "4676378" "4869391"). PN. OR ("4989994"). URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/06/18 09:39 |
| S21 | 16607 | "383".cls. | US-PGPUB; USPAT | OR | OFF | 2010/06/18 09:42 |
| S22 | 1294 | seam with (alternate or alternating or orthogonal or ortho) | US-PGPUB; USPAT | OR | OFF | 2010/06/18 09:43 |
| S23 | 29 | S21 and S22 | US-PGPUB; USPAT | OR | OFF | 2010/06/18 09:43 |
| S24 | 542 | seam with (alternating or orthogonal or ortho) | US-PGPUB; USPAT | OR | OFF | 2010/06/18 09:44 |
| S25 | 13 | S21 and S24 | US-PGPUB; USPAT | OR | OFF | 2010/06/18 09:44 |
| S26 | 146 | 220/495.07.ccls. | US-PGPUB; USPAT | OR | OFF | 2010/06/18 10:13 |
| S27 | 340 | 220/495.11.ccls. | US-PGPUB; USPAT | OR | OFF | 2010/06/18 10:14 |
| S28 | 16 | 220/908.ccls. and @pd> "20090328" | US-PGPUB; USPAT | OR | OFF | 2010/06/18 10:57 |
| S29 | 8 | 220/908.1.ccls. and @pd> "20090328" | US-PGPUB; USPAT | OR | OFF | 2010/06/18 10:57 |
| S30 | 3 | 206/554.ccls. and @pd> "20090328" | US-PGPUB; USPAT | OR | OFF | 2010/06/18 10:57 |
| S31 | 20 | 383/37.ccls. and @pd> "20090328" | US-PGPUB; USPAT | OR | OFF | 2010/06/18 10:57 |
| S32 | 0 | 383/32.ccls. and @pd> "20090328" | US-PGPUB; USPAT | OR | OFF | 2010/06/18 10:58 |
| S33 | 7 | 206/507.ccls. and @pd> "20090328" | US-PGPUB; USPAT | OR | OFF | 2010/06/18 10:58 |
| S34 | 1 | 493/93.ccls. and @pd> "20090328" | US-PGPUB; USPAT | OR | OFF | 2010/06/18 10:59 |
| S35 | 1 | 493/101.ccls. and @pd> "20090328" | US-PGPUB; USPAT | OR | OFF | 2010/06/18 10:59 |
| S36 | 10 | 53/446.ccls. and @pd> "20090328" | US-PGPUB; USPAT | OR | OFF | 2010/06/18 10:59 |

EAST Search History (Interference)

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10/6/2010 9:25:06 AM

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